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555 Twelfth Street, NW Washington, DC 20004-1206





February 13, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Application No. 10/520,931

Filed: January 12, 2005

Title: Transplant Acceptance Inducing Cells of Monocytic Origin

and Their Preparation and Use

Applicants: Bernd Karl Friedrich KREMER et al.

Atty. Docket: 18724.008

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (PTO):

- 1. an Information Disclosure Statement;
- 2. a Form PTO-1449 (citing and supplying 25 references); and
- 3. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

Applicants do not believe any fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387 referencing matter number 18724.008. A duplicate copy of this letter is enclosed.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)

Kristan L. Lansbery (Reg. No. 53,183)

Kristan Lanobery

Enclosure

G3 EEB 12 111 8: G0



In re Application of:

Bernd Karl Friedrich KREMER et al.

Art Unit:

To be assigned

Appln. No.: 10/520,931

Examiner:

To be assigned

Filed:

January 12, 2005

Confirmation No.:

9467

For:

Transplant Acceptance Inducing

Atty. Docket:

18724.008

Cells of Monocytic Origin and Their

Preparation and Use

Information Disclosure Statement

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The attention of the Examiner is invited to consider the references listed on the attached Form PTO-1449. Copies of the references are submitted herewith.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Certification and/or Fee

Because this Information Disclosure Statement is being submitted prior to issuance of the first action on the merits of the above-captioned application, no certification or fee is required.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)

Kristan L. Lansbery (Reg. No. 53,183)

Bristan Lanoser

Date: February 13, 2006

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

18724.008

10/520,931

APPLICATION NO.

10/520,931

APPLICANTS

Bernd Karl Friedrich KREMER et al.

FILING DATE

GROUP

3738

U.S. PATENT DOCUMENTS

January 12, 2005

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	BA1						
	BB1						.50

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	BC1	WO 00/42856 A1	07/2000	WIPO			Yes No
	BD1	WO 03/083092 A1	10/2003	WIPO			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

BEI	Acholonu et al., "The role of bone marrow transplantation in tolerance: organ-specific and cellular grafts", Current Opinion in Organ Transplantation (1999) 4:189-96
BF1	Cobbold et al., "Regulatory T cells in the induction and maintenance of peripheral transplantation tolerance"; Transplantation Int. (2003) 16:66-75
BG1	Dey et al., "Outcomes of recipients of both bone marrow and solid organ transplants", Medicine (1998) 77:355-69
вні	Dulbecco et al., "Plaque formation and isolation of pure lines with poliomyelitis viruses", J. Experimental Medicine (1954) 98:167-82
BII	Fändrich et al., "Preimplantation-stage stem cells induce long-term allogeneic graft acceptance without supplementary host conditioning", Nature Medicine (2002) 8:171-8
ВЛ	Gmelig-Meyling et al., "Simplified procedure for the separation of human T and non-T cells", Vox Sang (1977)
BK1	Griffith et al., "Chapter 9: Epithelial cell culture: cornea", In: Methods of Tissue Engineering/ed. by Anthony Atala; Robert P. Lanza San Diego et al.: Academic Press (2002) 131-40
BL1	Hay, "Chapter 4: Cell quantitation and characterization", In: Methods of Tissue Engineering/ed. by Anthony Atala; Robert P. Lanza San Diego et al., Academic Press (2002) 55-84

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. APPLICATION NO.

18724.008 10/520,931

APPLICANTS

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FILING DATE GROUP
January 12, 2005 3738

ВМІ	Hori et al., "Control of regulatory T cell development by the transcription faxtor Foxp3", Science (2003) 299:1057-61				
BNI	Khattri et al., "An essential role for Scurfin in CD4 ⁺ CD25 ⁺ T regulatory cells", Nature Immunology (2003) 4:337-42 (April 2003).				
воі	Köhler et al., "Continuous cultures of fused cells secreting antibody of predefined specificity", Nature (1975) 256:495-7				
BP1	Kurnick, "Chapter 40: Cellular assays", In: Diagnostic Immunopathology/ed. by R.B. Colvin et al 2. Ed New York: Raven Press (1995) 751-71				
BQI	Lehmann <i>et al.</i> , "Expression of the integrin α _E β ₇ identifies unique subsets of CD25 ⁺ as well as CD25 ⁻ regulatory Tells", <i>Proc. Natl. Acad. Sci. USA</i> (2002) 99:13031-6				
BRI	Moore, "Culture of normal human leukocytes", J. American Medical Ass. (1967) 199:87-92				
BS1	Munn et al., "Inhibition of T cell proliferation by macrophage tryptophan catabolism", J. Experimental Medicine (1999) 189:1363-72				
BT1	Ono et al., "Improved technique of heart transplantation in rats", J. Thoracic and Cardiovascular Surgery (1969) 57:225-9				
BUI	Preffer, "Chapter 39: Flow cytometry", In: Diagnostic Immunopathology/ed. by R.B. Colvin et al 2.Ed New York: Raven Press (1999) 725-33				
BVI	Shimizu et al., "Stimulation of CD25 ⁺ CD4 ⁺ regulatory T cells through GITR breaks immunological self-tolerance", Nature Immunology (2002) 3:135-142				
BW1	Utz et al., "Analysis of the T-cell receptor repertoire of human T-cell leukemia virus type 1 (HTLV-1) tax-specific CD8 ⁺ cytotoxic T lymphocytes from patients with HTLV-1-associated disease: evidence for oligoclonal expansion", J. Virology (1996) 70:843-51				
BXI	Wekerle et al., "Allogeneic bone marrow transplantation with co-stimulatory blockade induces macrochimerism and tolerance without cytoreductive host treatment", Nature Medicine (2000) 6:464-9				

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		January 12, 2005	3738		
BYI	Wheeler et al., "Evolution and etiology of cardiovascular diseases in renal transplant recipients", Transplantation (2000) 70:SS41-5				
BZI	Wolff, "Hematopoietic cell transplant from volunteer unrelated or partially matched related donors: recent developments", Current Opinion in Organ Transplantation (2000) 5:372-81				
BA2	Wood et al., "Regulatory T cells in transplantation tolerance", Nature Reviews Immunology (2003) 3:199-210				
BJ2					

EXAMINER

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